

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	"7365779".pn. and (mos or cmos)	US-PGPUB; USPAT	AND	ON	2008/05/12 12:20
L2	0	"6124888".pn. and (pixel with amplifier)	US-PGPUB; USPAT	AND	ON	2008/05/12 12:40
L3	0	"6124888".pn. and (amplifier)	US-PGPUB; USPAT	AND	ON	2008/05/12 12:40
L4	1	"6124888".pn. and amplif\$7	US-PGPUB; USPAT	AND	ON	2008/05/12 12:44
L5	1	"6124888".pn. and (mos or cmos)	US-PGPUB; USPAT	AND	ON	2008/05/12 12:44
L6	116411	("348").CLAS.	US-PGPUB; USPAT	OR	OFF	2008/05/12 12:57
L7	1	6 and (cmd with photodiode with amplifier)	US-PGPUB; USPAT	AND	ON	2008/05/12 12:57
L8	0	"6124888".pn. and (photodiode)	US-PGPUB; USPAT	AND	ON	2008/05/12 13:02
L9	1807	(382/167).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/05/12 14:58
L10	60	(386/122).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/05/12 15:12
L11	2	10 and (monochrome or (black&white))	US-PGPUB; USPAT	AND	ON	2008/05/12 15:12
L12	721	convert\$4 with (color adj image) with ((monochrome or (black adj3 white)))	US-PGPUB; USPAT	AND	ON	2008/05/12 15:17
L13	116411	("348").CLAS.	US-PGPUB; USPAT	OR	OFF	2008/05/12 15:18
L14	54076	("382").CLAS.	US-PGPUB; USPAT	OR	OFF	2008/05/12 15:18
L15	288	12 and (13 or 14)	US-PGPUB; USPAT	AND	ON	2008/05/12 15:18
L16	229	15 and @ad<"20040101"	US-PGPUB; USPAT	AND	ON	2008/05/12 15:18
S1	1	("20040145668").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/26 18:08
S2	1	("5949483").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/26 18:09
S3	1	("5262871").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/28 08:40
S4	1	("6365886").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/26 18:10
S5	1	("5973311").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/26 18:10
S6	38	(348/283).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/03/28 08:41

EAST Search History

S7	452	(348/302).CQLS.	US-PGPUB; USPAT	OR	OFF	2007/03/28 10:01
S8	425	S7 and @ay< "2005"	US-PGPUB; USPAT	AND	ON	2007/03/28 08:42
S9	118	(348/303).CQLS.	US-PGPUB; USPAT	OR	OFF	2007/03/28 10:01
S10	97	S9 not (S7 or S6)	US-PGPUB; USPAT	AND	ON	2007/03/28 10:21
S11	134	(348/304).CQLS.	US-PGPUB; USPAT	OR	OFF	2007/03/28 10:21
S12	85	S11 not (S9 or S7 or S6)	US-PGPUB; USPAT	AND	ON	2007/03/28 10:40
S13	68	(348/305).CQLS.	US-PGPUB; USPAT	OR	OFF	2007/03/28 10:40
S14	55	S13 not (S11 or S9 or S7 or S6)	US-PGPUB; USPAT	AND	ON	2007/03/28 10:53
S15	1015	(348/308).CQLS.	US-PGPUB; USPAT	OR	OFF	2007/03/28 10:53
S16	824	S15 not (S13 or S11 or S9 or S7 or S6)	US-PGPUB; USPAT	AND	ON	2007/03/28 11:44
S17	297	S16 and resolution	US-PGPUB; USPAT	AND	ON	2007/03/28 11:44
S18	147	(348/301).CQLS.	US-PGPUB; USPAT	OR	OFF	2007/03/28 11:44
S19	51	S18 not (S15 or S13 or S11 or S9 or S7 or S6)	US-PGPUB; USPAT	AND	ON	2007/03/28 11:54
S20	42	(348/321).CQLS.	US-PGPUB; USPAT	OR	OFF	2007/03/28 12:01
S21	37	S20 not (S18 or S15 or S13 or S11 or S9 or S7 or S6)	US-PGPUB; USPAT	AND	ON	2007/03/28 12:01
S22	91	(348/320).CQLS.	US-PGPUB; USPAT	OR	OFF	2007/03/28 12:01
S23	81	S22 not (S20 or S18 or S15 or S13 or S11 or S9 or S7 or S6)	US-PGPUB; USPAT	AND	ON	2007/03/28 13:38
S24	166	(348/322).CQLS.	US-PGPUB; USPAT	OR	OFF	2007/03/28 13:49
S25	134	S24 not (S22 or S20 or S18 or S15 or S13 or S11 or S9 or S7 or S6)	US-PGPUB; USPAT	AND	ON	2007/03/28 13:49
S26	53	(348/323).CQLS.	US-PGPUB; USPAT	OR	OFF	2007/03/28 13:49
S27	32	S26 not (S24 or S22 or S20 or S18 or S15 or S13 or S11 or S9 or S7 or S6)	US-PGPUB; USPAT	AND	ON	2007/03/28 13:54
S28	1	("5262871").FNL.	US-PGPUB; USPAT	OR	OFF	2007/03/28 13:53
S29	784	(348/294).CQLS.	US-PGPUB; USPAT	OR	OFF	2007/03/28 13:54

EAST Search History

S30	647	S29 not (S25 or S24 or S22 or S20 or S18 or S15 or S13 or S11 or S9 or S7 or S6)	US-PGPUB; USPAT	AND	ON	2007/03/28 14:24
S31	265	S30 and resolution	US-PGPUB; USPAT	AND	ON	2007/03/28 14:24
S32	40	(348/267).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/03/28 14:24
S33	38	S32 not (S29 or S25 or S24 or S22 or S20 or S18 or S15 or S13 or S11 or S9 or S7 or S6)	US-PGPUB; USPAT	AND	ON	2007/03/28 15:24
S34	0	("wilder.in.").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/28 15:08
S35	100991	("348").CLAS.	US-PGPUB; USPAT	OR	OFF	2007/03/28 15:08
S36	8	S35 and wilder.in.	US-PGPUB; USPAT	AND	ON	2007/03/29 08:18
S37	249	henn.xa.	US-PGPUB; USPAT	AND	ON	2007/03/28 15:12
S38	0	S37 and airplan\$3	US-PGPUB; USPAT	AND	ON	2007/03/28 15:12
S39	43	S37 and resolution	US-PGPUB; USPAT	AND	ON	2007/03/28 15:16
S40	1	cutler.xa.	US-PGPUB; USPAT	AND	ON	2007/03/28 15:20
S41	27	(348/268).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/03/28 15:24
S42	334	(348/272).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/03/28 15:24
S43	306	S42 not (S32 or S41 or S29 or S25 or S24 or S22 or S20 or S18 or S15 or S13 or S11 or S9 or S7 or S6)	US-PGPUB; USPAT	AND	ON	2007/03/28 16:00
S44	373	(348/273).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/03/28 16:00
S45	300	S44 not (S42 or S32 or S41 or S29 or S25 or S24 or S22 or S20 or S18 or S15 or S13 or S11 or S9 or S7 or S6)	US-PGPUB; USPAT	AND	ON	2007/03/28 16:17
S46	160	S45 and resolution	US-PGPUB; USPAT	AND	ON	2007/03/28 16:17
S47	174	(348/280).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/03/28 16:27
S48	98	S47 not (S44 or S42 or S32 or S41 or S29 or S25 or S24 or S22 or S20 or S18 or S15 or S13 or S11 or S9 or S7 or S6)	US-PGPUB; USPAT	AND	ON	2007/03/28 16:28
S49	36	(348/281).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/03/28 16:27
S50	14	S49 not (S47 or S44 or S42 or S32 or S41 or S29 or S25 or S24 or S22 or S20 or S18 or S15 or S13 or S11 or S9 or S7 or S6)	US-PGPUB; USPAT	AND	ON	2007/03/29 08:19

EAST Search History

S51	1	("6204879").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/28 17:07
S52	359	(348/220.1).CQLS.	US-PGPUB; USPAT	OR	OFF	2007/03/29 08:19
S53	38	(348/283).CQLS.	US-PGPUB; USPAT	OR	OFF	2007/03/29 08:19
S54	452	(348/302).CQLS.	US-PGPUB; USPAT	OR	OFF	2007/03/29 08:19
S55	118	(348/303).CQLS.	US-PGPUB; USPAT	OR	OFF	2007/03/29 08:19
S56	134	(348/304).CQLS.	US-PGPUB; USPAT	OR	OFF	2007/03/29 08:19
S57	68	(348/305).CQLS.	US-PGPUB; USPAT	OR	OFF	2007/03/29 08:19
S58	1016	(348/308).CQLS.	US-PGPUB; USPAT	OR	OFF	2007/03/29 08:19
S59	147	(348/301).CQLS.	US-PGPUB; USPAT	OR	OFF	2007/03/29 08:19
S60	42	(348/321).CQLS.	US-PGPUB; USPAT	OR	OFF	2007/03/29 08:19
S61	91	(348/320).CQLS.	US-PGPUB; USPAT	OR	OFF	2007/03/29 08:19
S62	166	(348/322).CQLS.	US-PGPUB; USPAT	OR	OFF	2007/03/29 08:19
S63	134	S62 not (S61 or S60 or S59 or S58 or S57 or S56 or S55 or S54 or S53)	US-PGPUB; USPAT	AND	ON	2007/03/29 08:19
S64	786	(348/294).CQLS.	US-PGPUB; USPAT	OR	OFF	2007/03/29 08:19
S65	40	(348/267).CQLS.	US-PGPUB; USPAT	OR	OFF	2007/03/29 08:19
S66	27	(348/268).CQLS.	US-PGPUB; USPAT	OR	OFF	2007/03/29 08:19
S67	334	(348/272).CQLS.	US-PGPUB; USPAT	OR	OFF	2007/03/29 08:19
S68	375	(348/273).CQLS.	US-PGPUB; USPAT	OR	OFF	2007/03/29 08:19
S69	175	(348/280).CQLS.	US-PGPUB; USPAT	OR	OFF	2007/03/29 08:19
S70	36	(348/281).CQLS.	US-PGPUB; USPAT	OR	OFF	2007/03/29 08:19
S71	335	S52 not (S70 or S69 or S68 or S67 or S65 or S66 or S64 or S63 or S62 or S61 or S60 or S59 or S58 or S57 or S56 or S55 or S54 or S53)	US-PGPUB; USPAT	AND	ON	2007/03/29 09:29
S72	451	(348/239).CQLS.	US-PGPUB; USPAT	OR	OFF	2007/03/29 09:29

EAST Search History

S73	437	S72 not (S52 or S70 or S69 or S68 or S67 or S65 or S66 or S64 or S63 or S62 or S61 or S60 or S59 or S58 or S57 or S56 or S55 or S54 or S53)	US-PGPUB; USPAT	AND	ON	2007/03/29 09:30
S74	261	S73 and @ad< "20030124"	US-PGPUB; USPAT	AND	ON	2007/03/29 10:35
S75	1	("5262871").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/29 11:07
S76	3105	"tap coefficient"	US-PGPUB; USPAT	AND	ON	2007/03/29 11:07
S77	101083	("348").CLAS.	US-PGPUB; USPAT	OR	OFF	2007/03/29 11:07
S78	103843	S76 or S77	US-PGPUB; USPAT	AND	ON	2007/03/29 11:07
S79	345	S76 and S77	US-PGPUB; USPAT	AND	ON	2007/03/29 11:07
S80	2398	S76 same filter	US-PGPUB; USPAT	AND	ON	2007/03/29 11:07
S81	2045	S76 with filter	US-PGPUB; USPAT	AND	ON	2007/03/29 11:08
S82	102901	S81 or S77	US-PGPUB; USPAT	AND	ON	2007/03/29 11:08
S83	227	S81 and S77	US-PGPUB; USPAT	AND	ON	2007/03/29 11:08
S84	80	S81 same resolution	US-PGPUB; USPAT	AND	ON	2007/03/29 11:31
S85	147	(348/301).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/03/29 11:31
S86	115	S85 and @ad< "20030124"	US-PGPUB; USPAT	AND	ON	2007/03/29 11:32
S87	68	S86 and amplifier with pixel	US-PGPUB; USPAT	AND	ON	2007/03/29 14:36
S88	1	("6795119").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/29 15:39
S89	1	("6784928").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/29 15:46
S90	1	("6377304").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/29 15:46
S91	0	"6365886".pn. and amplifier	US-PGPUB; USPAT	AND	ON	2007/09/05 10:01
S92	0	"6365886".pn. and amp	US-PGPUB; USPAT	AND	ON	2007/09/05 10:04
S93	1	"6365886".pn. and portion	US-PGPUB; USPAT	AND	ON	2007/09/05 10:37
S94	1	"6365886".pn. and vertical	US-PGPUB; USPAT	AND	ON	2007/09/05 10:37

EAST Search History

S95	4	("6365886").URPN.	USPAT	AND	ON	2007/09/05 10:40
S96	12	("4942473" "5148268" "5262871" "5267335" "5471515" "5550653" "5631704" "5739562" "5854656" "5874993" "6009214" "6169576").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/09/05 11:19
S97	1	("5262871").PN.	US-PGPUB; USPAT	OR	OFF	2007/09/05 11:19
S98	143	("5262871").URPN.	USPAT	AND	ON	2007/09/05 15:29
S99	1	("5452004").PN.	US-PGPUB; USPAT	OR	OFF	2007/09/05 15:29
S100	48	("5452004").URPN.	USPAT	AND	ON	2007/09/05 16:22
S101	107614	("348").CLAS.	US-PGPUB; USPAT	OR	OFF	2007/09/05 16:22
S102	707	S101 and windowing	US-PGPUB; USPAT	AND	ON	2007/09/05 16:23
S103	45	S101 and (windowing same variable)	US-PGPUB; USPAT	AND	ON	2007/09/05 16:26
S104	1	("5541654").PN.	US-PGPUB; USPAT	OR	OFF	2007/09/05 16:23
S105	39	S101 and (windowing same "image sensor")	US-PGPUB; USPAT	AND	ON	2007/09/05 16:31
S106	38	S105 not S103	US-PGPUB; USPAT	AND	ON	2007/09/05 16:27
S107	107	S101 and (windowing same "resolution")	US-PGPUB; USPAT	AND	ON	2007/09/05 16:31
S108	82	S101 and (windowing same "resolution") and (camera or imager or "image pickup device" or "image sensor" or cmos)	US-PGPUB; USPAT	AND	ON	2007/09/05 17:09
S109	2	("4698672" "5625410").PN.	US-PGPUB; USPAT	AND	ON	2007/09/05 16:42
S110	14	("4198656" "4516156" "5027222" "5095196" "5216502" "5237408" "5258837" "5272527" "5450140" "5481297" "5491511" "5521634" "5526133" "5537157").PN.	US-PGPUB; USPAT	AND	ON	2007/09/05 16:44
S111	2	("20040218099" "6356313").PN.	US-PGPUB; USPAT	AND	ON	2007/09/05 16:55
S112	0	((variable or multi) same resolution same cmos).pn.	US-PGPUB; USPAT	AND	ON	2007/09/05 16:55
S113	17	((variable or multi) same resolution same cmos).ab.	US-PGPUB; USPAT	AND	ON	2007/09/05 16:59
S114	27	multi\$resolution with "image sensor"	US-PGPUB; USPAT	AND	ON	2007/09/05 17:06
S115	1	("5990469").PN.	US-PGPUB; USPAT	OR	OFF	2007/09/05 17:08

EAST Search History

S11 6	3705	(variable same resolution same range)	US-PGPUB; USPAT	AND	ON	2007/09/05 17:08
S11 7	148	S101 and (variable same resolution same range) and (camera or imager or "image pickup device" or "image sensor" or cmos)	US-PGPUB; USPAT	AND	ON	2007/09/05 17:09
S11 8	104	S117 and @ad<"20030127"	US-PGPUB; USPAT	AND	ON	2007/09/06 09:28
S11 9	0	"5262871".pn. and memory	US-PGPUB; USPAT	AND	ON	2007/09/06 10:22
S12 0	1	"5262871".pn. and amplifier	US-PGPUB; USPAT	AND	ON	2007/09/06 10:22